

Image # 1732



PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/046,594	
	Filing Date	October 29, 2001	
	First Named Inventor	Stephen Y. Chou	
	Art Unit	1732	
	Examiner Name	Mathieu D. Vargot	
Total Number of Pages in This Submission		Attorney Docket Number	U6090-3

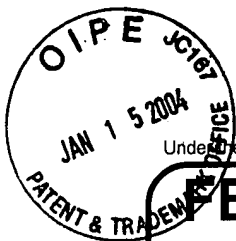
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	PTO-1449 - 1 sheet 1 Reference Post Card
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	GLEN E. BOOKS LOWENSTEIN SANDLER PC 65 LIVINGSTON AVENUE, ROSELAND, NJ 07068
Signature	<i>Glen E Books</i>
Date	JANUARY 13, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the			
Typed or printed name	KELLY BILLINGSLEY		
Signature	<i>Kelly Billingsley</i>	Date	JANUARY 13, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FREE TRANSMITTAL for FY 2003 <i>Effective 01/01/2003. Patent fees are subject to annual revision.</i>		Complete if Known	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/046,594
		Filing Date	October 29, 2001
		First Named Inventor	Stephen Y. Chou
		Examiner Name	Mathieu D. Vargot
		Art Unit	1732
		Attorney Docket No.	U6090-3
TOTAL AMOUNT OF PAYMENT (\$)		\$180.00	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																																																													
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None				3. ADDITIONAL FEES																																																																																																																																																																																																																																																																																																																																																																													
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 501358 Deposit Account Name: LOWENSTEIN SANDLER PC				<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non - English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR § 1.17(q)</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Statement</td><td>180.00</td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="4">Other fee (specify) _____</td><td colspan="2"></td></tr><tr><td colspan="4">SUBTOTAL (1) (\$)</td><td colspan="2"></td></tr><tr><td colspan="4">2. EXTRA CLAIM FEES FOR UTILITY AND</td><td colspan="2"></td></tr><tr><td colspan="4"><table border="1"><thead><tr><th colspan="2">Total Claims</th><th colspan="2">Extra Claims</th><th colspan="2">Fee from below</th><th colspan="2">Fee Paid</th></tr></thead><tbody><tr><td></td><td></td><td>-20** =</td><td>0</td><td>X</td><td></td><td>=</td><td>0.00</td></tr><tr><td>Independent Claims</td><td></td><td>-3** =</td><td>0</td><td>X</td><td></td><td>=</td><td>0.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td><td></td><td></td><td>=</td><td></td></tr></tbody></table></td><td colspan="2"></td></tr><tr><td colspan="4"><table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4">SUBTOTAL (2) (\$)</td><td colspan="2">\$0.00</td></tr></tbody></table></td><td colspan="2"></td></tr><tr><td colspan="4">1. BASIC FILING FEE</td><td colspan="2"></td></tr><tr><td colspan="4"><table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr><tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing</td><td></td></tr><tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="4">SUBTOTAL (1) (\$)</td><td colspan="2"></td></tr></tbody></table></td><td colspan="2"></td></tr><tr><td colspan="4">**or number previously paid, if greater; For Reissues, see above</td><td colspan="2"></td></tr><tr><td colspan="4">*Reduced by Basic Filing Fee Paid</td><td colspan="2"></td></tr><tr><td colspan="4">SUBTOTAL (3) (\$)</td><td colspan="2">\$180.00</td></tr></tbody></table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non - English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Statement	180.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____						SUBTOTAL (1) (\$)						2. EXTRA CLAIM FEES FOR UTILITY AND						<table border="1"><thead><tr><th colspan="2">Total Claims</th><th colspan="2">Extra Claims</th><th colspan="2">Fee from below</th><th colspan="2">Fee Paid</th></tr></thead><tbody><tr><td></td><td></td><td>-20** =</td><td>0</td><td>X</td><td></td><td>=</td><td>0.00</td></tr><tr><td>Independent Claims</td><td></td><td>-3** =</td><td>0</td><td>X</td><td></td><td>=</td><td>0.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td><td></td><td></td><td>=</td><td></td></tr></tbody></table>				Total Claims		Extra Claims		Fee from below		Fee Paid				-20** =	0	X		=	0.00	Independent Claims		-3** =	0	X		=	0.00	Multiple Dependent						=				<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4">SUBTOTAL (2) (\$)</td><td colspan="2">\$0.00</td></tr></tbody></table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple dependent claim, if not paid		1204	84	2204	42	** Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)				\$0.00				1. BASIC FILING FEE						<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr><tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing</td><td></td></tr><tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="4">SUBTOTAL (1) (\$)</td><td colspan="2"></td></tr></tbody></table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1) (\$)								**or number previously paid, if greater; For Reissues, see above						*Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$)				\$180.00	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																																												
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																																																																														
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																																																																																																													
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																																																																																																																																																													
1053	130	1053	130	Non - English specification																																																																																																																																																																																																																																																																																																																																																																													
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																																																																																																																																																													
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																																																																																													
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																																																																																													
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																																																																																																																																																													
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																																																																																																																																																													
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																																																																																																																																																																													
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																																																																													
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																																																																													
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																																																																																																																																																													
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																																																																																													
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																																																																																																																																																													
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																																																																																													
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																																																																													
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																																																																													
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																																																																																													
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																																																																																																																																																													
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																																																																																																																																																													
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																																																																																													
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)																																																																																																																																																																																																																																																																																																																																																																													
1806	180	1806	180	Submission of Information Disclosure Statement	180.00																																																																																																																																																																																																																																																																																																																																																																												
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																																																																																													
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																																																																																													
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																																																																																													
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																																																																													
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																																																																																													
Other fee (specify) _____																																																																																																																																																																																																																																																																																																																																																																																	
SUBTOTAL (1) (\$)																																																																																																																																																																																																																																																																																																																																																																																	
2. EXTRA CLAIM FEES FOR UTILITY AND																																																																																																																																																																																																																																																																																																																																																																																	
<table border="1"><thead><tr><th colspan="2">Total Claims</th><th colspan="2">Extra Claims</th><th colspan="2">Fee from below</th><th colspan="2">Fee Paid</th></tr></thead><tbody><tr><td></td><td></td><td>-20** =</td><td>0</td><td>X</td><td></td><td>=</td><td>0.00</td></tr><tr><td>Independent Claims</td><td></td><td>-3** =</td><td>0</td><td>X</td><td></td><td>=</td><td>0.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td><td></td><td></td><td>=</td><td></td></tr></tbody></table>				Total Claims		Extra Claims		Fee from below		Fee Paid				-20** =	0	X		=	0.00	Independent Claims		-3** =	0	X		=	0.00	Multiple Dependent						=																																																																																																																																																																																																																																																																																																																																															
Total Claims		Extra Claims		Fee from below		Fee Paid																																																																																																																																																																																																																																																																																																																																																																											
		-20** =	0	X		=	0.00																																																																																																																																																																																																																																																																																																																																																																										
Independent Claims		-3** =	0	X		=	0.00																																																																																																																																																																																																																																																																																																																																																																										
Multiple Dependent						=																																																																																																																																																																																																																																																																																																																																																																											
<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4">SUBTOTAL (2) (\$)</td><td colspan="2">\$0.00</td></tr></tbody></table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple dependent claim, if not paid		1204	84	2204	42	** Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)				\$0.00																																																																																																																																																																																																																																																																																																																																	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																																												
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																																																																														
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																																																																																																																																																																													
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																																																																																													
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																																																																																																																																																																																																													
1204	84	2204	42	** Reissue independent claims over original patent																																																																																																																																																																																																																																																																																																																																																																													
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																																																																																													
SUBTOTAL (2) (\$)				\$0.00																																																																																																																																																																																																																																																																																																																																																																													
1. BASIC FILING FEE																																																																																																																																																																																																																																																																																																																																																																																	
<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr><tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing</td><td></td></tr><tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="4">SUBTOTAL (1) (\$)</td><td colspan="2"></td></tr></tbody></table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1) (\$)																																																																																																																																																																																																																																																																																																																																					
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																																												
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																																																																														
1001	750	2001	375	Utility filing fee																																																																																																																																																																																																																																																																																																																																																																													
1002	330	2002	165	Design filing																																																																																																																																																																																																																																																																																																																																																																													
1003	520	2003	260	Plant filing fee																																																																																																																																																																																																																																																																																																																																																																													
1004	750	2004	375	Reissue filing																																																																																																																																																																																																																																																																																																																																																																													
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																																																																																																																																																													
SUBTOTAL (1) (\$)																																																																																																																																																																																																																																																																																																																																																																																	
**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																																																																																																																																																																																																																	
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																																																																																																																																																																	
SUBTOTAL (3) (\$)				\$180.00																																																																																																																																																																																																																																																																																																																																																																													

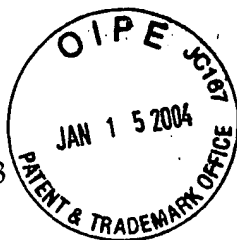
SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	GLEN E. BOOKS	Registration No. (Attorney/Agent)	24,950
Signature	<i>Glen E. Books</i>	Telephone	973-597-2500
		Date	JANUARY 13, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U6090-3



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
: Examiner: Mathieu D. Vargot
Stephen Y. Chou)
: Group Art Unit: 1732
Application No.: 10/046,594)
:
Filed: October 29, 2001)
:
For: IMPROVED RELEASE SURFACES,)
PARTICULARLY FOR USE IN)
NANOIMPRINT LITHOGRAPHY) January 13, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the document listed on the enclosed PTO-1449. A copy of the listed document is also enclosed. It is respectfully requested that the PTO-1449 form be initialed and returned, indicating that the cited reference has been considered.

01/16/2004 SSESHE1 00000119 501358 10046594
01 FC:1806 180.00 DA

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

JANUARY 13, 2004

(Date of Deposit)

Kelly Billingsley

(Name)

Kelly Billingsley
Signature

January 13, 2004
Date of Signature

FEES

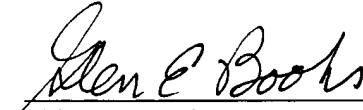
The Commissioner is authorized to charge \$180.00 to Deposit Account 501358 to cover the required Information Disclosure Statement fee under 37 C.F.R. § 1.17(p).

CONCLUSION

Applicant's undersigned attorney may be reached by telephone at (973) 597-2500.

All correspondence should continue to be directed to our address listed below.

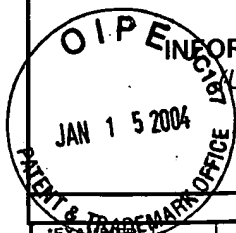
Respectfully submitted,



Glen E. Books, Esq.

Registration No. 24,950

LOWENSTEIN SANDLER PC
65 Livingston Avenue
Roseland, NJ 07068
973-597-6162



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

U6090-3

Application Number

10/046,594

Applicant(s)

Stephen Y. Chou

Filing Date

October 29, 2001

Group Art Unit

1732

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,638,355	June 10, 1997	Jabr			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

--	--	--	--

Examiner

Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449)